IN THE SPECIFICATION

Please amend the paragraph beginning at page 1, line 5 as follows:

This application is a continuation of U.S. Patent Application Serial No. 09/223,439, filed December 30, 1998, now U.S. Patent 6,665,728, which is incorporated herein by reference.

Please delete the paragraphs beginning on page 2, line 17, starting with and including the heading, Summary of the Invention, through page 2, line 26, before the heading Brief Description of the Drawings.

Please insert the following paragraph beginning on page 4, line 15 before the current paragraph beginning on page 4, line 15:

In one embodiment, a system that provides for latency in streaming applications that use data packets includes an under-run forecasting mechanism, a statistics monitoring mechanism, and a playback queuing mechanism. The under-run forecasting mechanism determines an estimate of when a supply of data packets will be exhausted. The statistics monitoring mechanism measures the arrival time characteristics of the supply of data packets. The playback queuing mechanism builds latency in the supply of data packets based upon input from the under-run forecasting mechanism and arrival fluctuations measured by the statistics monitoring mechanism. In one embodiment, the supply of data packets relates to audio.